

10/523146

DT05 PCT/PTO 21 JAN 2005

Express Mail Label No.

Dated: \_\_\_\_\_

Docket No.: 20241/0202215-US0  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Yoichi Kobayashi et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: PROCESS FOR THE PRODUCTION OF  
METHIONINE

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Pursuant to the Notice issued by the United States Patent and Trademark Office dated July 11, 2003 waiving the requirements of 37 CFR 1.98(a), a copy of United States Patent on PTO/SB/08A is not submitted.

Application No.: Not Yet Assigned

2

Docket No.: 20241/0202215-US0

Citations BA – BE and BG - BH are not in the English language. In accordance with 1.98(c), Applicants state:

The requirement for concise explanation of relevance of Citations BA – BE and BG - BH is satisfied by the attached translation of the abstract (see MPEP § 609 A(3)). Also enclosed is an English language copy of a Search Report from a foreign patent office, issued in a counterpart application.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is “prior art” for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Commissioner is authorized to charge any deficiency of up to \$300.00 or credit any excess in this fee to Deposit Account No. 04-0100.

Dated: January 21, 2005

Respectfully submitted,

By 

Chris T. Mizumoto

Registration No.: 42,899

DARBY & DARBY P.C.

P.O. Box 5257

New York, New York 10150-5257

(212) 527-7700

(212) 527-7701 (Fax)

Attorneys/Agents For Applicants

10/523146

DT05 PCT/PTO 21 JAN 2005

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Yoichi Kobayashi
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	20241/0202215-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US-5,587,303-A	12-24-1996	Nippon Mining Co., Ltd.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	WO-01/48234-A1	07-05-2001	Asahi Kasei Corp.		
	BB	JP-3-280895-A	12-11-1991	Nitto Chemical Industry Co., Ltd.		√
	BC	WO-02/08439-A1	01-31-2002	Nippon Soda Co., Ltd.		
	BD	WO-80/01571-A1	08-07-1980	Agence Nationale De Valorisation De Larecherche		
	BE	JP-9-9973-A	01-14-1997	Chisso Corp.		√
	BF	WO-00/27809-A1	05-18-2000	Rhone-Poulenc Animal Nutrition		
	BG	JP-9-140391-A	06-03-1997	Nitto Chemical Industry Co., Ltd.		√
	BH	WO-03/27303-A1	04-03-2003	Nippon Soda Co., Ltd.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Patent Abstracts of Japan for JP03-280895 published on December 11, 1991.	
	CB	Patent Abstracts of Japan for JP56-500319 published on March 19, 1981.	
	CC	Patent Abstracts of Japan for JP09-009973 published on January 14, 1997.	
	CD	Patent Abstracts of Japan for JP09-140391 published on June 3, 1997.	
	CE	International Search Report for PCT/JP03/09268 mailed on November 11, 2003.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

W:202 4110202	Date Considered
------------------	--------------------